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PATENT APPLICATION
File No: 97-28C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Paul O. Sheppard, Laura J. Jelinek
Serial No. : 09/852,472
Group Art Unit : 1646
Examiner : Michael D. Pak
Filed : May 10, 2001
For : MAMMALIAN NEURO-GROWTH FACTOR LIKE PROTEIN

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that the attached correspondence comprising:

1. Information Disclosure Statement (in duplicate)
2. PTO-1449 Form
3. Return Postcard

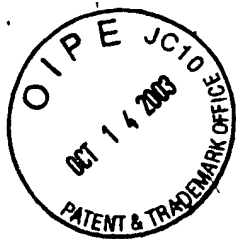
is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents
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Alexandria, VA 22313-1450

on October 8, 2003.



Kim M. Goplen



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Date Submitted : October 8, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty imposed by 37 C.F.R. §1.56, and in accordance with 37 C.F.R. §§1.97 *et seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested.

The present application is a continuation of U.S. Patent Application Serial No. 09/099,295, filed June 18, 1998.

Pursuant to the provisions of M.P.E.P. §609 and in accordance with 37 C.F.R. §1.98(d), Applicants have not included copies of the documents listed on the 1449 forms that were previously cited by or submitted to the Patent Office in a prior application identified herein.

Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

The Commissioner is hereby authorized to charge the fee under 37 C.F.R. §1.17(p) of \$180.00 to ZymoGenetics, Inc. Deposit Account No. 26-0290. A duplicate of this paper is enclosed.

Respectfully submitted,

Shelby J. Walker
Registration No. 45,192

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FORM PTO 1449
(REV 2-32)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

File No. 97-28C1

Serial No.
09/852,472

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Applicant(s):
Paul O. Sheppard, Laura J. Jelinek

(Use several sheets if necessary)

Filing Date:
May 10, 2001

Group: 1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	97/01571	1/16/97			
	A2	93/12141	6/24/93			

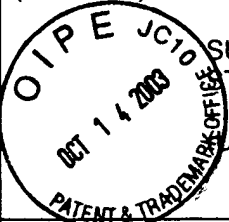
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, Etc.)

	A3	Marra et al., The Wash U-HHMI EST Project, Accession No. AA107358, 11/6/96.
	A4	Marra et al., The Wash U-HHMI EST Project, Accession No. W12381, 4/29/96.
	A5	Derwent Publications Ltd, Abstract No. 298110 '271 Of WO 97 19172, 5/29/97
	A6	Joutel, et al., <u>Nature</u> 383:707-710, 1996.
	A7	Lardelli, et al., <u>Mechanisms of Development</u> 46:123-136, 1994.
	A8	Weinmaster et al., <u>Development</u> , 116:931-941, 1992.
	A9	Katsanis et al., <u>Trends in Genetics</u> , 12(No.9):344, September, 1996.
	A10	Li, et al., <u>Molecular Biotechnology</u> , University of Washington, Database EMBL, Accession No. U89335, 2/17/97.
	A11	Sugaya, et al., <u>Genomics</u> 23:408-419, 1994.
	A12	Robey, et al., <u>Immunology Today</u> 18(No. 2):55, 1997.
	A13	Robey, et al., <u>Cell</u> 87:483-492, 1996.
	A14	Lindsell, et al., <u>Molecular and Cellular Neurosciences</u> 8(No. 1):14-27, 1996.
	A15	Robey, E., <u>Current Opinion in Genetics & Development</u> 7(No. 4):551-557, 1997.
	A16	Published EST 999399, 4/21/97.

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (REV 2-32)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		File No. 97-28C1		Serial No. 09/852,472	
 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant(s): Paul O. Sheppard, Laura J. Jelinek			
				Filing Date: May 10, 2001		Group: 1646	
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	A17	EST from Incyte Pharmaceuticals, Inc., 2953533, 4/1/97.					
	A18	EST from Incyte Pharmaceuticals, Inc., 2794954, 4/1/97.					
	A19	EST 914514, 3/28/97.					
	A20	EST 890913, 3/12/97.					
	A21	EST from Incyte Pharmaceuticals, Inc., 2572573, 3/10/97.					
	A22	EST from Incyte Pharmaceuticals, Inc., 2569332, 3/10/97.					
	A23	EST from Incyte Pharmaceuticals, Inc., 2569254, 3/10/97.					
	A24	EST from Incyte Pharmaceuticals, Inc., 2740208, 3/10/97.					
	A25	EST from Incyte Pharmaceuticals, Inc., 2742990, 3/10/97.					
	A26	EST from Incyte Pharmaceuticals, Inc., LIN 1890253T6, 2/28/97.					
	A27	Published EST LIN1890253F6, 2/28/97.					
	A28	EST from Incyte Pharmaceuticals, Inc., 2734210, 2/4/97.					
	A29	EST from Incyte Pharmaceuticals, Inc., 2596988, 2/4/97.					
	A30	EST from Incyte Pharmaceuticals, Inc., 2602924, 2/4/97.					
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FORM PTO 1449
(REV 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

File No. 97-28C1

Serial No.
09/852,472SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANTApplicant(s):
Paul O. Sheppard, Laura J. Jelinek

(Use several sheets if necessary)

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	A31		EST from Incyte Pharmaceuticals, Inc., 2515732, 2/4/97.
	A32		EST from Incyte Pharmaceuticals, Inc., 2477412, 2/4/97.
	A33		EST from Incyte Pharmaceuticals, Inc., 2599937, 2/4/97.
	A34		EST from Incyte Pharmaceuticals, Inc., 2235131, 1/22/97.
	A35		EST from Incyte Pharmaceuticals, Inc., 2318754, 1/22/97.
	A36		EST from Incyte Pharmaceuticals, Inc., 2458044, 1/22/97.
	A37		EST from Incyte Pharmaceuticals, Inc., 2320258, 1/22/97.
	A38		EST from Incyte Pharmaceuticals, Inc., 2263334, 1/22/97.
	A39		EST from Incyte Pharmaceuticals, Inc., 2469360, 12/9/96.
	A40		EST from Incyte Pharmaceuticals, Inc., 2156423, 12/9/96.
	A41		EST from Incyte Pharmaceuticals, Inc., 2254804, 12/9/96.
	A42		EST from Incyte Pharmaceuticals, Inc., 2357593, 12/9/96.
	A43		EST from Incyte Pharmaceuticals, Inc., 2159703, 11/5/96.
	A44		EST from Incyte Pharmaceuticals, Inc., 2192930, 11/5/96.

Examiner

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A45	EST from Incyte Pharmaceuticals, Inc., 2116417, 11/5/96.
A46	EST from Incyte Pharmaceuticals, Inc., 2219320, 11/5/96.
A47	EST from Incyte Pharmaceuticals, Inc., 2219509, 11/5/96.
A48	EST from Incyte Pharmaceuticals, Inc., 2069246, 11/5/96.
A49	EST from Incyte Pharmaceuticals, Inc., 2225677, 11/5/96.
A50	EST from Incyte Pharmaceuticals, Inc., 2207851, 11/5/96.
A51	EST from Incyte Pharmaceuticals, Inc., 2006037, 11/5/96.
A52	EST 744973, 10/30/96.
A53	EST from Incyte Pharmaceuticals, Inc., 2059470, 10/17/96.
A54	EST from Incyte Pharmaceuticals, Inc., 1888138, 10/17/96.
A55	EST from Incyte Pharmaceuticals, Inc., 1901474, 10/17/96.
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A57	EST from Incyte Pharmaceuticals, Inc., 2057046, 10/17/96.
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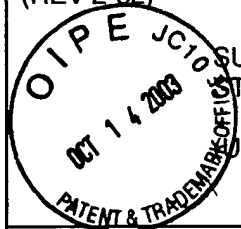
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A59		EST from Incyte Pharmaceuticals, Inc., 1852058, 9/11/96.
A60		EST from Incyte Pharmaceuticals, Inc., 1829985, 9/11/96.
A61		EST from Incyte Pharmaceuticals, Inc., 1723234, 9/11/96.
A62		EST 650474, 8/23/96.
A63		EST 638278, 8/13/96.
A64		EST from Incyte Pharmaceuticals, Inc., 1639832, 8/7/96.
A65		EST from Incyte Pharmaceuticals, Inc., 1604802, 8/7/96.
A66		EST from Incyte Pharmaceuticals, Inc., 1604854, 8/7/96.
A67		EST from Incyte Pharmaceuticals, Inc., 1622844, 8/7/96.
A68		EST from Incyte Pharmaceuticals, Inc., 1555968, 8/7/96.
A69		EST from Incyte Pharmaceuticals, Inc., 1604768, 8/7/96.
A70		EST from Incyte Pharmaceuticals, Inc., 1638747, 8/7/96.
A71		EST 645746, 7/23/96.
A72		EST from Incyte Pharmaceuticals, Inc., 1415847, 7/15/96.

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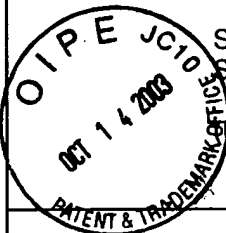
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A73		EST from Incyte Pharmaceuticals, Inc., 1361952, 7/15/96.
A74		EST 584943, 6/20/96.
A75		EST from Incyte Pharmaceuticals, Inc., 1317554, 6/18/96.
A76		EST from Incyte Pharmaceuticals, Inc., 1358106, 6/18/96.
A77		EST from Incyte Pharmaceuticals, Inc., 1323254, 6/18/96.
A78		EST from Incyte Pharmaceuticals, Inc., 1356856, 6/18/96.
A79		EST 575403, 6/14/96.
A80		EST 575292, 6/14/96.
A81		EST from Incyte Pharmaceuticals, Inc., 1367355, 5/20/96.
A82		EST from Incyte Pharmaceuticals, Inc., 1373422, 5/20/96.
A83		EST from Incyte Pharmaceuticals, Inc., 977730, 5/20/96.
A84		EST from Incyte Pharmaceuticals, Inc., 1235528, 5/20/96.
A85		EST from Incyte Pharmaceuticals, Inc., 1371141, 5/20/96.
A86		EST from Incyte Pharmaceuticals, Inc., 1210420, 5/20/96.

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	A87		EST from Incyte Pharmaceuticals, Inc., 1210893, 5/20/96.						
	A88		EST 519439, 4/26/96.						
	A89		EST from Incyte Pharmaceuticals, Inc., 990737, 4/23/96.						
	A90		EST from Incyte Pharmaceuticals, Inc., 933048, 4/23/96.						
	A91		EST 480825, 3/19/96.						
	A92		EST 476175, 3/14/96.						
	A93		EST from Incyte Pharmaceuticals, Inc., 829443, 3/5/96.						
	A94		EST from Incyte Pharmaceuticals, Inc., 783112, 3/5/96.						
	A95		EST 462261, 2/22/96.						
	A96		EST from Incyte Pharmaceuticals, Inc., 747258, 2/2/96.						
	A97		EST 431697, 1/5/96.						
	A98		EST from Incyte Pharmaceuticals, Inc., 726194, 1/4/96.						
	A99		EST from Incyte Pharmaceuticals, Inc., 687722, 1/4/96.						
	A100		EST from Incyte Pharmaceuticals, Inc., 693704, 1/4/96.						
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	A101	EST from Incyte Pharmaceuticals, Inc., 621775, 12/4/95.
	A102	EST from Incyte Pharmaceuticals, Inc., 607337, 12/4/95.
	A103	EST from Incyte Pharmaceuticals, Inc., 599782, 12/4/95.
	A104	EST from Incyte Pharmaceuticals, Inc., 601217, 12/4/95.
	A105	EST from Incyte Pharmaceuticals, Inc., 588150, 11/8/95.
	A106	EST 373949, 10/26/95.
	A107	EST from Incyte Pharmaceuticals, Inc., 486005, 10/6/95.
	A108	EST from Incyte Pharmaceuticals, Inc., 481470, 10/6/96.
	A109	EST from Incyte Pharmaceuticals, Inc., 371067, 8/25/95.
	A110	EST from Incyte Pharmaceuticals, Inc., 209532, 8/25/95.
	A111	EST from Incyte Pharmaceuticals, Inc., 208645, 8/25/95.
	A112	EST from Incyte Pharmaceuticals, Inc., 276889, 6/29/95.
	A113	EST 260834, 6/19/95.
	A114	EST 251174, 6/5/95.

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